Approved for use through 10/31/2002. OMB 0851-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

11884/404201 Attorney Docket No. First Inv Title

(Only for new non-provisional applications under 37 C.F.R. 1.53(b))

First In	ventor	TUNNE	Y, William Patrick	
Title			METHOD FOR SWAPPING	
Expres	ss Mail Label I	No.		
	ADDRE	SS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
	Co	mputer Prog	D-R in duplicate, large table or gram (Appendix)	01

	APPL	ICATION ELEN	IENTS	ADDE	RESS TO:	Box Patent A	ommissioner for Patents Application	- 1
See MPEP chapter 600 concerning utility patent application contents.					200 70.	Washington,		مم
		Form (e.g., PTO/SE od a duplicate for fee proce			CD-ROM or CD- Computer Progra		ite, large table or	N
	applicant claims see 37 CFR 1.2	small entity status.			eotide and/or An		equence Submission	囚
	pecification		Pages 15		Computer Read		(CRF)	3
<i>(</i> p		ment set forth below)			ecification Seque			\geq
	Descriptive title of Cross Reference	r the invention to Related Application	s		☐ CD-ROM or C ☐ paper	D-К (2 сорі	es); or	Ħ
-:	Statement Regan	ding Fed sponsored R		c. 🔲	- · ·	fying identit	y of above copies	
		uence listing, a table, ogram listing appendix			ACCOMPAN	ING APPL	ICATIONS PARTS	
	Background of the Brief Summary of			9. 🗌	Assignment P	oners (cove	r sheet & document(s))	ᅦ
		of the Drawings (if file	d)	10.			ent Power of	
	Detailed Descripti	ion			(when there is			
	Claim(s) Abstract of the Di	sclosure		i1. 🗆	English Transl	ation Docur	ment (if applicable)	Ì
_	rawing(s) (35 U			12.	Information Dis		Copies of IDS Gitations	
5. Oath or I		•	I Pages	13.	Preliminary Ar	•		
	-	ed (original or copy)		14. 🛛	Return Receip		MPEP 503)	
b. 📙		rior application (37 o ation/divisional with t			(Should be spe	•	•	
	_ `	OF INVENTOR(S		15.	Certified Copy (if foreign prio			
I. [_		nt attached deleting in		16.			ed) under 35 U.S.C. 122	
		for application, see 37		1.0.0	(b)(2)(B)(i). Ap	pplicant mu	st attach form PTO/SB/35	
6. App	lication Data S	heet. See 37 CFR	1.76	17. 🗆	Other:			
		(_
				ply the requis	ite information be	low and in a	preliminary amendment,	
or in an App		neet under 37 CFR 1.	76: ☐ Continuation-in-p	art (CIP)	of orior a	pplication No		- 1
	nuauon olication informatio	_		ai (Cir)	Group / A		· ·	
For CONTIN	UATION or DIVIS	SIONAL APPS only:	The entire disclosur	e of the prior	application, from	which an oa	th or declaration is supplied	
under Box 5	b, is considered	l a part of the disclos be relied upon when	ure of the accompa	nying or divis	ional application	and is hereb	y incorporated by reference.	
Tite incorpo	Tadon <u>Can Only</u>	be relied apoli when	19. CORRESPO					\neg
			IMAMA			or 🗆 Co	rrespondence address below	
⊠ Custon	ner Number or Ba	r Code Label					rrespondence address below	Ĺ
Name			220	220				
Name			PATENT TRAF	DU () EMARK OFFICE				
					44, 44,		,	
Address				-				
City			State		Zip	Code		
Country			Telephone			Fax		
Name (Pr	int/Type)	Bradley J. Me	ier	Registration	on No. (Attorney)	'Agent)	44,236	
Signature	,, ., ·	P. 10 10	m.	.l		Date	July 24, 2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 04/30/2003, OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO A NOMITTAL	Complete If Known				
FEE TRANSMITTAL	Application Number	Not assigned			
for FY 2003	Filing Date	July 24, 2003			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	TUNNEY, William Patrick			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Not assigned			
Applicant dains small entry states. See 57 of 17 1.27	Group / Art Unit	Not assigned			
TOTAL AMOUNT OF PAYMENT (\$) 834.00	Attorney Docket No.	11884/404201			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			

\sim	445				45			7			FEE A	At Oth ATOM (andiswed)	
	MET	HOD OF PA	YMEN	T (check al	that apph	/)		3 405	ITIONAL	EEE0	PEE C	ALCULATION (continued)	
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order						Large Entity Small Entity			·				
☑ Deposit	it Accour	nt 						Fee Code	Fee	Fee Code	Fee	Fee Description Fee Pa	ald
Deposit		44.004						1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or cath	
Accoun Number		11-060	00					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	a 1	· · · · · · · · · · · · · · · · · · ·					\neg	1053	130	1053	130	Non-English specification	\neg
Accoun		KENY	ON 8	KENY	NC		- 1	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Comm	ا	s le suithe	dand (n: /chack a	If that and	ha		1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action	
The Commissioner is authorized to: (check all that apply) ☑ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
☐ Charge	fee(s) in	idicated be	low, e	cept for th				1251	110	2251	55	Extension for reply within first month	
to the abov	re-identif			Int. CULATION				1252	410	2252	205	Extension for reply within second month	
			- UAL		•			1253	930	2253	465	Extension for reply within third month	-
Large Entit	ty S	NG FEE Imali Entity	•					1254	1,450	2254	725	Extension for reply within fourth	
		ee Fee	<u>Fe</u>	e Description	no `	Fee Pa	ald.	1255	1,970	2255	985	Extension for reply within fifth month	
		ode (\$) 001 375	1 10	ility filing fee		750.00		1401	320	2401	160	Notice of Appeal	
		002 165	_	sign filing fe		730.00	'	1402	320	2402	160	Filing a brief in support of an appeal	
		003 260		ant filing fee	0		\dashv	1403	280	2403	140	Request for oral hearing	
1004 7	750 20	004 375	Re	eissue filing f				1451	1,510	1451	1,510	Petition to Institute a public use proceeding	
1005	160 20	005 80	Pr	ovisionai filii	ng fee	Ļ		1452	110	2452	55	Petition to revive - unavoidable	
		CHIDT	OTAL (1453	1,300	2453	650	Petition to revive – unintentional	
1		SUBIL	JIME (",		(\$) 75	0	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA	CI AIM	EEES				•		1502	470	2502	235	Design issue fee	_
Z. CAIRA	CLAM	LLU		Extra	Fee from	Fe	:8	1503	630	2503	315	Plant issue fee	\Box
		_		Jalms_	below		ald	1460	130	1460	130	Petitions to the Commissioner	
Total Claims	18	-20 "	- ∟	×	18	كا • إ		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims	4	-3 "	= 1	×	84	= 84		1806	180	1806	180	Submission of Information Disclosure Strnt	_
Multiple Dependent				×	280] = [8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entit	Fee .	Small E	ntity Fee	Fac Dans				1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code	(\$)	Code	(\$)	Fee Desc				1810	750	2810	375	For each additional Invention to be	
1202	18	2202	9		excess of 2				-			examined (37 CFR § 1.129(b))	_
1201	84	2201	42		ent claims i			1801	750	2801	375	Request for Continued Examination (RCE)	
1203	280	2203	140		ependent c		•						
1204	84	2204	42	original pa				1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9	over origin	claims in	excess of	20 and	Other f	ee (speci	fy)			
			SUE	STOTAL (2)	(\$) 84	‡		*Redu	ced by B	asic Füir	ng Fee F	Paid SUBTOTAL (3) (5)	
***********	har aravi	iously paid	if one:	ater: For Re		e above							

SUBMITTED BY				C	omplete (If applicable)
Name (Print/Type)	Bradley J. Meier	Registration No. Attorney/Agent)	44,236	Telephone	(202) 220-4200
Signature	Bradley 1 Mici			Date	July 24, 2003